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NOTICE OF ALLOWANCE AND FEE(S) DUE

22850 7590 11/09/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.

1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER GODBOLD, DOUGLAS

ART UNIT PAPER NUMBER

2626

DATE MAILED: 11/09/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,133	12/31/2003	Seiji Takahashi	247309US2	6850

 ${\tt TITLE~OF~INVENTION:} INFORMATION~SERVICE~APPARATUS~AND~METHOD, INFORMATION~DISPLAY~APPARATUS~AND~INFORMATION~SERVICE~SYSTEM$

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	02/09/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

maintenance fee notificat	ions.							nould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Bi	ock 1 for any change of ac	ldress)	Not Fee pap	e: A certificate of (s) Transmittal. The ers. Each additional	mailin is certi I paper	g can only be used fo ficate cannot be used f r, such as an assignme	r domestic mailings of the or any other accompanying nt or formal drawing, must
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								(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		ATTC	ORNEY DOCKET NO.	CONFIRMATION NO.
10/748,133	12/31/2003	•		Sciji Takahashi			247309US2	6850
TITLE OF INVENTION SERVICE SYSTEM	: INFORMATION SER	VICE APPARATU	JS AN	TD METHOD, INFORMA	ATION DISPLAY	APPA:	RATUS AND INFOR	MATION
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUI	3	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510		\$300	\$0 \$1810 0		02/09/2011	
EXAMI	NER	ART UNIT		CLASS-SUBCLASS	1			
GODBOLD,	DOUGLAS	2626		704-008000	•			
"Fee Address" indi- PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	ondence address (or Cha v/122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident in 37 CFR 3.11. Comp	nge of Corresponde 'Indication form ed. Use of a Custon A TO BE PRINTED	mer ON 7		o 3 registered pater vely, le firm (having as a agent) and the nam wrieys or agents. If printed. pe)	memb es of u no nan	per a 2pp to me is 3	ocument has been filed for
Please check the appropri	ate assignee category or	categories (will not	be pr	inted on the patent):	Individual Co	orporat	ion or other private gro	oup entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			41	A person of Feo(s); (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpoyment, to Depoint Account Number (enclose an extra copy of this form).				
	SMALL ENTITY state	s. See 37 CFR 1.27		b. Applicant is no lon	ger claiming SMA	LLEN	TITY status. Sec 37 Cl	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	l Publication Fee (if req ecords of the United Sta	ired) will not be ac tes Patent and Trad	cepte	d from anyone other than office.	the applicant; a regi	stered	attorney or agent; or th	e assignee or other party in
Authorized Signature Date								
Typed or printed name Registration No								
This collection of informs an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but reginia 22313-1450. DC (3-1450.	FR 1.311. The info U.S.C. 122 and 37 USPTO. Time wil den, should be sent NOT SEND FEES	rmatic CFR I vary to the OR (on is required to obtain or 1.14. This collection is es depending upon the indi- e Chief Information Offic COMPLETED FORMS T	retain a benefit by t timated to take 12 i vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he pub minute ommen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Dep D TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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22850 75	90 11/09/2010	EXAMINER			
OBLON, SPIVA	K, MCCLELLAND	GODBOLD, DOUGLAS			
1940 DUKE STRE		ART UNIT	PAPER NUMBER		
ALEXANDRIA, V	'A 22314	2626			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1481 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1481 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. 10/748,133 TAKAHASHI, SEIJI Notice of Allowability Examiner Art Unit DOUGLAS C. GODBOLD 2626

Applicant(s)

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 09 September 2010.
- 2. The allowed claim(s) is/are 1-6 and 8-14.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) ☐ Some* c) ☐ None of the: a) 🔯 All
 - 1. A Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08). Paper No./Mail Date
- 4. T Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other .

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DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on September 9, 2010 has been entered.

Response to Amendment

 The amendment filed September 9 2010 has been accepted and considered in this office action. Claims 1 and 8-10 have been amended.

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Andrew Harry on October 27, 2010.

The application has been amended as follows:

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4. In claim 1, line 1, delete --for providing information to a terminal connected through a network in accordance with a request sent from the terminal, the information apparatus--. Between lines 3 and 4 add a new limitation reading -- a network interface configured to provide information to a terminal via a network in accordance with a request received from the terminal; --. In line 4, add --at the information service apparatus-- between --panel-- and --configured--.

- 5. In claim 8, line 3, replace --configured to send information to said terminal through said network in accordance with a request sent from said terminal, wherein said information service apparatus comprises:—. Between lines 5 and 6 add a new limitation reading -- a network interface configured to provide information to the terminal via a network in accordance with a request received from the terminal; --. In line 6, add --at the information service apparatus-- between --panel-- and --configured--.
- 6. In claim 9, line 2, delete --connected to said information service apparatus through a network in accordance with a request sent from said terminal--. Between lines 5 and 6 add a new limitation reading -- receiving a request from the terminal connected to the information service apparatus through a network; --.

Allowable Subject Matter

 Claims 1-6, and 8-14 are allowed. The following is an examiner's statement of reasons for allowance: Application/Control Number: 10/748,133 Page 4

Art Unit: 2626

8. Consider claim 1, the prior art of record, specifically Heiny and Seilder, do not specifically teach alone or in combination the limitations of "when said language correspondence judgment part determines that said information in the language designated by said discrimination information cannot be provided, said language determination part acquires language data corresponding to the language selected by the selection received at said interface and currently used for displaying said operation information on said operation panel and selects said acquired language data as language data of said language used for providing said information" where the terminal is connected to the information service apparatus by a network and the operation panel is located at the information service apparatus. Therefore claim 1 is allowable.

Claims 8 and 9 are allowable as well as they contain similar limitations as claim

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DOUGLAS C. GODBOLD whose telephone number is (571)270-1451. The examiner can normally be reached on Monday-Thursday 7:00am-4:30pm Friday 7:00am-3:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richemond Dorvil can be reached on (571) 272-7602. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DCG

/Richemond Dorvil/ Supervisory Patent Examiner, Art Unit 2626